

TITLE

FATTY ACID DESATURASE GENES FROM PLANTS

ABSTRACT OF THE DISCLOSURE

The preparation and use of nucleic acid fragments
5 encoding fatty acid desaturase enzymes are described.
The invention permits alteration of plant lipid
composition. Chimeric genes incorporating such nucleic
acid fragments with suitable regulatory sequences may be
used to create transgenic plants with altered levels of
10 unsaturated fatty acids.

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